Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Saturday 23 Dec 2023 until 23:59 on Sunday 24 Dec 2023

Forecast Issued on Friday 22 Dec 2023 at 15:51

Confidence: High confidence for a continuation of windy conditions over Christmas, winds easing for Boxing day. Confidence is lower for amount of showers and rainfall over the weekend. Perhaps a colder spell around the 27th December.

Headline for Saturday 23 Dec 2023: Outbreaks of rain, more frequent in the north and west, perhaps drier during daylight middle of the day but widespread gales likely, often poor visibility.

Mountain weather hazards on Saturday 23 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Dull	Light rain	Light rain	Mist	Mist	Light rain	Heavy Rain
Precipitation probability							
20%	20%	40%	40%	20%	20%	50%	80%

Forecast for Saturday 23 Dec 2023

Weather: Light rain at times early on Saturday but easing and becoming light and patchy through daylight hours. Remaining overcast and quite dull with gales throughout the day, perhaps the odd brighter spell towards the south and east of the National Park. Heavier rain will return on Saturday evening.

Chance of cloud-free hill tops above 800m: 50% decreasing to 30% during the day. Extensive low cloud due to rain.

Low Cloud and visibility: Low cloud will affect the area for much of the day becoming more extensive during the morning. Layers of broken cloud above 500m can be expected, perhaps a few breaks further south and east during the morning. Visibility will also be moderate or poor at times during heavier rain with limited views expected at height.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 23 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	41/51 W	45/56 W	41/52 W	37/47 W	36/46 SW	39/50 SW	44/57 SW	48/63 SW	45/59 SW
600	29/38 W	31/41 W	28/38 W	25/35 W	26/36 SW	28/39 SW	30/42 SW	33/47 SW	31/44 SW
300	18/32 W	20/36 W	18/33 W	16/30 W	18/32 SW	18/34 SW	19/37 SW	21/41 SW	20/38 SW
Valley	19/33 W	21/37 W	19/34 W	17/31 W	18/33 SW	19/35 SW	20/37 SW	22/41 SW	21/40 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-4	4/-4	3/-4	4/-4	4/-4	4/-4	5/-2	6/-1	7/0
600	6/-0	6/-0	6/-0	6/0	6/0	6/0	7/1	8/2	8/4
300	8/4	8/4	8/4	8/4	8/4	8/4	9/5	9/5	10/6
Valley	9/5	10/6	9/6	9/6	10/6	10/6	10/6	11/7	11/8
Freezing Level*	1600m	1400m	1400m	1500m	1900m	2200m	2200m	3200m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Another very windy day with gales at height, perhaps severe gales during the evening. Feeling cold in rain and very strong winds.

Forecast for Sunday 24 Dec 2023

Weather: A wet morning expected but turning showery during the afternoon, showers often grouping together to give longer spells of rain. Showers will be blustery with strong winds expected again. Severe gales on the higher ground making progress difficult with and increasing windchill later in the day.

Maximum wind: Southwesterly 30-35mph with gusts 50-55mph.

Chance of cloud-free hill tops above 800m: 40% increasing to 60% during the day.

Low Cloud and visibility: Broken or overcast cloud layers above 500m will lift and clear during the day, perhaps thickening and lowering in showers or any longer periods of rain. Visibility will be moderate or poor initially but will be good out with showers later.

Temperature: **Valleys:** Plus 12 falling to 8 Celsius.
At 800m: Plus 7 falling to 5 Celsius.
Freezing level: Above all summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1551 on Fri 22 Dec 2023

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